

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Allen, Keith D.

Examiner:

Sullivan, Daniel M.

Serial No.:

09/900,754

Group Art Unit:

1636

Filed:

July 6, 2001

Docket No.:

R-372/75658.031700

Title:

Transgenic Mice Containing Tryptase Gene Disruptions

## **DECLARATION OF JOHN BURKE PURSUANT TO 37 C.F.R. § 1.132**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, John E. Burke, residing at 16357 E. Berry Avenue, Centennial CO 80015, hereby declare:

1. I am currently, and have been since 1998, the Attorney of Record for the Applicant and Assignee, Deltagen, Inc. I am listed on the originally filed Power of Attorney for the present application. From December 1996 to December 1999, I was Of Counsel with the law firm of Pillsbury Madison & Sutro (currently Pillsbury Winthrop) where I represented Deltagen with respect to intellectual property matters, including patent matters relating to their transgenic mouse program. From December 1999 until December 2001, I served as Deltagen's Vice President of Intellectual Property, where I supervised Deltagen's internal patent department. All of the applications, including the present application, covering the 750 lines of mice in DeltaBase were drafted by Deltagen's patent department. From December 2001 until April 2003, I served as Deltagen's Senior Vice President and General Counsel. From April 2003 through April 2005, I was a partner with the Denver office of Merchant & Gould, where I continued to represent Deltagen with regard to intellectual matters, including patent matters. I am presently employed as a Shareholder with the Denver office of the law firm of Greenberg Traurig, where I am

responsible for prosecution of Deltagen's patent portfolio relating to their transgenic mice program, including the present application.

- 2. I am familiar with the present application. I am familiar with the Office Action mailed May 12, 2005. I am aware that the Examiner has rejected the claims, in part, for allegedly failing to meet the utility and enablement requirements. I am aware that the Examiner has argued that the phenotypic differences observed in the transmembrane tryptase (mTMT) gene knockout mouse are not statistically significant.
- 3. I hereby declare that, as evidenced by the attached Exhibit, the subject matter of the present application, mTMT gene knockout mice, were compared with control mice of identical background. I further declare that when compared to such control mice, the mTMT gene knockout mice exhibit statistically significant phenotypic differences.
- 4. I hereby declare that the claimed mTMT gene knockout mouse has been extensively analyzed using the tests set forth in the Examples. This data has been incorporated into Deltagen's commercial database product, DeltaBase. This database has been subscribed to by at least three of the world's largest pharmaceutical companies, Merck, Pfizer and GSK.
- database to review the data derived from analyses of the claimed mice. I hereby declare that the attached Exhibit contains 4 pages, each representing a screen printout from DeltaBase. Pages 1-2 (a single web page that has been printed on two separate pages) describe the behavioral phenotypes for mTMT knockout mice (the printout refers to Gene 372 which is Deltagen's internal code for the mTMT gene, as indicated in the docket number of the instant case. The printout also refers to the gene as Tpsg1 which is a synonym for mTMT). Pages 1-2 also describe how the mTMT knockout mice were generated. Specifically, pages 1-2 state that ES cells derived from the 129/SvJ x 129/Sv-+p+Tyr-c MgfSl-J/+ mouse substrain were used to generate chimeric mice. F1 mice were generated by breeding with C57BL/6 females. The resultant F1N0 heterozygotes were backcrossed to C57BL/6 mice to generate F1N1 heterozygotes. F2N1 homozygous mutant mice were produced by intercrossing F1N1 heterozygous males and females. Pages 1-2 also states that when compared to age-and gendermatched wild-type control mice, homozygous mutants mice displayed a difference in Prepulse

Inhibition (PPI), indicating a stimulus processing phenotype opposite to that seen in schizophrenic patients. Pages 1-2 also indicate the genotype of the -/- and +/+ wild-type control mice (table on right hand side of pages 1-2). It can be seen that all -/- and +/+ mice tested were F2N1 mice, *i.e.* the control mice were the wild-type progeny, and the mutant mice were the homozygous -/- progeny, of crosses between male and female mice heterozygous for the mTMT null allele.

Page 3 presents the PPI findings in more detail, and also shows that the data were compiled from the F2N1 generations (data from one F2N0 mouse was subsequently excluded). All mice (wild-type, -/+, and -/-) were derived from the same ES cell line, 479. The ages and gender of the mouse are also indicated. Thus, the printout shows that -/-, -/+ and +/+ mice of the same strain (background), same F number, same N number, same gender, and same age were compared in the PPI test.

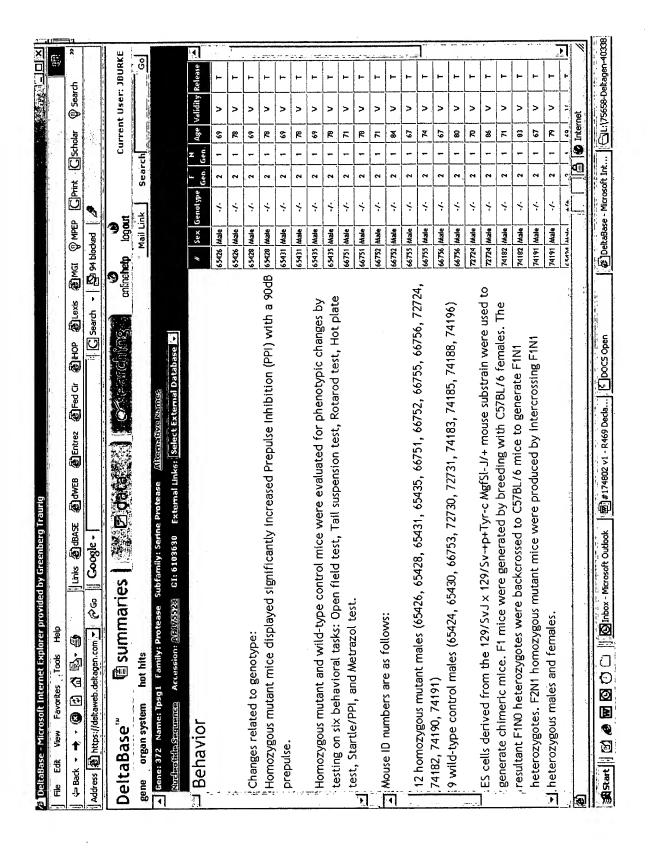
Page 4 presents the PPI results for the eleven -/- mice and the nine wild-type control mice of page 3. Page 4 also provides the 1-p values for the differences between the wild-type control and -/- mice. It can be seen that for the PPI measured captioned "PPI 90/120" (the % reduction in the startle response to a 120dB stimulus that is observed with a 90dB prepulse), the difference between wild-type control and -/- mice is highly statistically significant, with a 1-p value of 0.98.

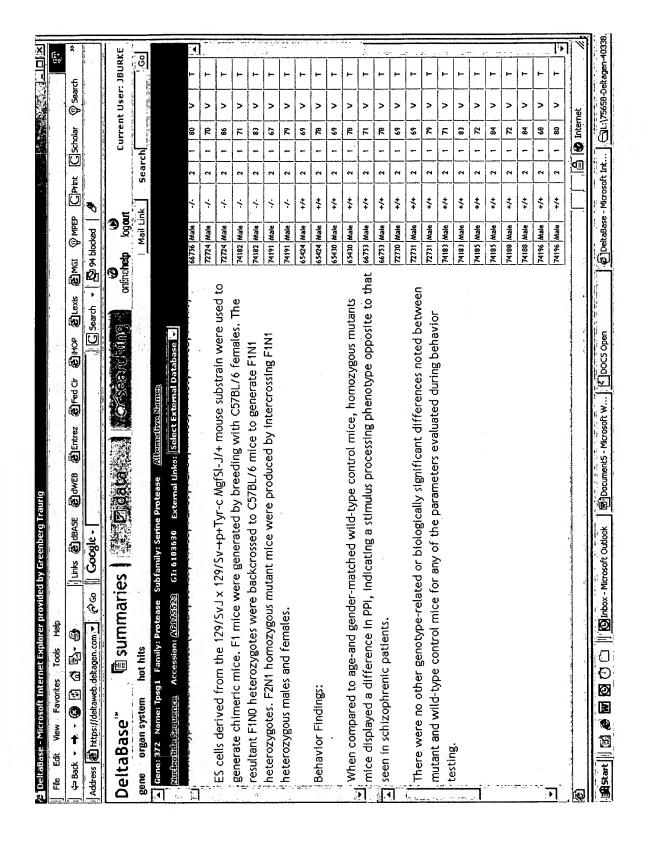
- 6. In summary, the attached Exhibits show that the -/- mice were compared with control mice of identical age, gender, and background (strain) in the PPI test. The attached Exhibits also show that the difference between the PPI 90/120 results for -/- mice and +/+ mice is statistically significant.
- 7. I further declare that all statements made herein of my own knowledge are true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-referenced application or any patent issuing thereon.

John E. Burke, Reg. No. 35,836

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142.4   0   456.6   144.3   0   1.3.56   100   100   15.96   85.10   1   F   85.0200   15477030   Unicosem Unicosem   1568.4   0   1104.8   26.2	142.4   0   485.6   144.3   0   1.3.56   100   100   15.96   85.10   1   F   8.0.2000   16477210   Unknown Unknown   168.8   0   100.5   1.3.56   1.00   100   1.00   1.3.56   1.00	1432   0   485   440   3   0   13.04   100   100   3.54   77.03   1   F   87.0200   1947702   Univoum Unknown   1981   1982   0   1904   3.55   100   100   3.54   77.03   1   F   87.0200   1947702   Unknown Unknown   1981   1982   0   11118   477.2   0   3.45   100   100   3.54   12.2   1   F   87.0200   1947702   Unknown Unknown   1981   1982   0   1973   0   44.02   0   3.87   100   100   47.28   41.12   1   F   87.0200   1947702   Unknown Unknown   1981   1982   0   1973   0   0.253   100   100   47.28   41.12   1   F   87.0200   1947702   Unknown Unknown   1981   1982   0   1954   1   1954   1   1   1   1   1   1   1   1   1	1906   1906   1906   1907	0 0
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168.6   0   111.18   447.2   0   3.15   100   100   55.48   75.21   1   F   8.622000   1647703   Unknown Unknown   1618.1   0   823.5   140.2   0   3.87   100   100   70.48   11.2   1   F   8.622000   1647703   Unknown Unknown   1618.1   0   823.5   140.2   0   3.87   100   100   70.48   10.12   1   F   8.622000   16477103   Unknown Unknown   1618.2   0   105.9   43.0   0   23.38   100   100   100   47.88   80.77   1   F   8.622000   16477103   Unknown Unknown   1618.2   0   20.31   71.3   0   20.33   100   100   47.88   80.77   1   F   8.622000   16477103   Unknown Unknown   1628.4   0   12.11   F   8.622000   16477103   Unknown Unknown   1628.4   0   12.11   F   8.622000   1647713   Unknown Unknown   1628.4   0   12.11   F   8.622000   1647713   Unknown Unknown   1628.4   0   11.11   F   8.622000   1647713   Unknown Unknown   1649.2   0   12.23   100   100   100   42.86   62.14   1   F   8.622000   1647713   Unknown Unknown   1659.2   0   12.23   100   100   23.81   2   77.55   1   F   8.622000   1647720   164700   164	1988   0   11118   4472   0   3.15   100   100   55.48   75.21   1   F   8.622000   19477030   Unknown Unknown   1518.1   0   832.5   140.2   0   3.87   100   100   77.34   91.12   1   F   8.622000   19477103   Unknown Unknown   1518.1   0   100   100   100   47.28   112   1   F   8.622000   19477103   Unknown Unknown   1518.2   0   107.9   94   0   27.33   100   100   47.28   112   1   F   8.622000   19477103   Unknown Unknown   1940.2   0   20.21	1985   0   19118   4772   0   3.15   100   100   35.48   75.21   1   F   86/2000   1447109   Univorum Unknorm   1987   1   1   F   86/2000   1447109   Univorum Unknorm   1987   1   1   1   1   1   1   1   1   1	1111   1112   1212   0   3.15   100   110   35.48   11.27   1   F   81/2/2000   147/109   Univorent Unknown   108   11.27   1   F   81/2/2000   147/109   Univorent Unknown   108   12.2   1   F   81/2/2000   147/109   Unknown Unknown   108   12.2   1   F   81/2/2000   147/109   Unknown Unknown   108   12.2   1   F   81/2/2000   147/209   Unknown Unknown   108   12.2   1   F   81/2/2000   147/209   Unknown Unknown   12.2   12	5:040:5
1875   0   8446   33.7   0   346   100   100   70.44   11.27   1   1   1   1   1   1   1   1   1	1875   0   832 4   833.7   0   346   180   180   70349   18.12   1   F   842,2000   1647/131   Unknown Unknown   357 6   0   346   180   180   180   180   18   18.12   1   F   842,2000   1647/131   Unknown Unknown   357 6   0   1131   180   180   180   18   18   1   F   842,2000   1647/131   Unknown Unknown   1584 6   180   18	1875   0   8446   53.7   0   34.6   110   100   77.44   111.1   1   1   1   1   1   1   1   1	1,	1668.9 0 1111.8
357.5   0   107.9   644   0   11.01   100   110   73.17   94.50   1   F   86.2000   16477130   Unbrowen Deforment 249.5   0   23.39   100   110   48.84   88.77   1   F   86.2000   16477130   Unbrowen Deforment 181.5   0   22.34   10   100   42.89   68.77   1   F   87.2000   16477130   Unbrowen Unbrowent 1828.4   0   1241.0   463.2   0   22.38   100   100   42.89   68.77   1   F   87.2000   16477130   Unbrowen Unbrowent 1528.4   0   1241.0   463.2   0   22.39   100   100   42.89   68.77   1   F   87.2000   1647720   Unbrowen Unbrowent 1528.4   0   111.0   105.5   0   12.39   100   100   33.71   77.25   1   F   87.2000   1647720   Unbrowen Unbrowent 164.2   0   1241.0   463.2   0   12.39   100   100   33.71   77.25   1   F   87.2000   1647720   Unbrowen Unbrowent 165.0   0   111.0   0   111.0   100   110   23.71   77.25   1   F   87.2000   1647720   Unbrowen Unbrowent 165.0   0   12.39   100   100   43.78   10.730   V   T   17.2000   1647730   Unbrowent 165.0   10	357.6   0   107.9   644   0   11.01   100   110   73.17   84.59   1   F   86.2000   16477130   Unbrown Deforming 249.5   0   1665.1   403.6   0   23.36   100   100   48.84   88.77   1   F   87.2000   16477130   Unbrown Deforming 81.5   0   20.31   71.3   100   100   22.88   69.14   1   F   87.2000   1647720   Unbrown Deforming 81.5   0   22.59   100   100   37.12   77.05   1   F   87.2000   1647720   Unbrown Deforming 81.5   0   22.59   100   100   37.12   77.05   1   F   87.2000   1647720   Unbrown Deforming 81.5   144.2   0   144.3   0   22.59   100   100   37.12   77.05   1   F   87.2000   1647720   Unbrown Deforming 81.5   144.2   0   144.3   0   22.59   100   100   37.12   77.05   1   F   87.2000   1647720   Unbrown Deforming 81.5   144.2   0   163.2   100   100   37.12   77.05   1   F   87.2000   1647721   Unbrown Deforming 81.5   144.2   0   163.2   100   100   37.12   17.05   1   F   87.2000   1647721   Unbrown Deforming 81.5   147.2	357.5   0   107.9   644   0   11.01   100   100   73.17   84.09   1   F   87.0200   1657713   Univouen Unknown Deposit Deposits of the control of the cont	10	1518,1 0
249.3 b         0         123.3 b         100         48 64         80.7 b         1         F         87.5200 b         1647128 b         bit	243.0         0         1965.1         43.0         0         23.3         100         100         48.64         80.7         1         F         87.02000         1647130 [bi-farcem Unknown Unkn	100   100	100   100	357.9 0
15284   0   12419   45.2   0   22.58   100   100   42.86   56.14   1   F   80.7200   10471200   Unknown Unknown 15244   0   12419   45.2   0   12.59   100   100   33.712   77.05   1   F   80.7200   16477210   Unknown Unknown 15422   0   116.2   10.2	1534   0   660   42.9   0   22.38   100   100   42.86   56.14   1   F   80.2000   1047200   Unknown Unknown   15384   0   124.15   46.22   0   12.59   100   100   37.12   77.05   1   F   80.7000   1647721   Unknown Unknown   22114   0   1165.2   218.3   0   1.25.9   100   100   39.71   877.6   1   F   80.7000   1647721   Unknown Unknown   22114   0   1165.2   218.3   0   1.25.9   100   100   39.71   877.6   1   F   80.7000   1647721   Unknown Unknown   185.6   0   42.9   0   1.20.8   100   100   23.75   17.85   1   F   80.7000   1647721   Unknown Unknown   185.8   0   65.9   0   0   1.20.8   100   100   100   17.4   70.8   V   T   1   1   1   1   1   1   1   1   1	15384   0   660   42.9   0   22.338   100   100   42.89   59.14   1   F   97.02010   19477231   Unknown Unknown   DB   15384   0   124.15   453.2   0   125.59   110   100   37.12   77.26   1   F   97.02010   19477231   Unknown Unknown   DB   154.2   100   110   37.12   77.26   1   F   97.02010   19477231   Unknown Unknown   DB   195.2   19.3   10.3	6         6         6         6         6         42.9         0         22.3         100         100         42.89         1         F         87.0200         10477.200         Unknown Unknown 104         D           8.4         0         124.16         46.32         0         22.56         100         100         37.12         77.05         1         F         87.0200         16477.201         Unknown Unknown 104           1.2         0         116.5         2         18.3         0         1.25         100         100         49.19         90.4         V         T         60.0200         104.77.201         Unknown Unknown 105           5.3         0         68.6         68.1         0         -0.91         100         100         73.82         87.30         V         T         60.0200         104.77.201         Unknown Unknown 105         10.00         100         73.82         V         T         76.0200         16477.231         Unknown Unknown 105         10.00         100         72.4         70.66         V         T         76.0200         16477.231         Unknown Unknown 105         10.00         10.00         10.00         10.00         10.00         10.00         10.	2403.0 0
15284   0   12419   4322   0   22.59   100   110   33.712   77.05   1   F   81,7200   1047723   Unknown Unkn	15384   0   11416   1432   0   12.540   1100   1100   33.712   77.05   1   F   81,0.2000   16477231   Unknown Unknown 154422   0   16.35   10   16.35   10   10.3377   10.0   10.0   39.712   77.05   1   F   81,0.2000   16477231   Unknown Unknown 12211.4   0   1165.2   218.3   0   2.250   100   1100   29.71   89.74   V   T   0.00.2000   16477231   Unknown Unknown 1360.3   0   26.2   0   2.12   100   1100   73.92   87.30   V   T   0.00.2000   16477231   Unknown Unknown 1653.0   169.77   169.7   169.7   100   100   73.92   87.30   V   T   0.00.2000   16477231   Unknown Unknown 1307.1   0   22.3   150.7   100   1100   17.54   70.56   V   T   76.2000   16477231   Unknown Unknown 1307.1   0   23.1   21.0   20.2   100   1100   72.54   70.56   V   T   76.2000   16477231   Unknown Unknown 1504.2   10.0   10.0   10.2	15384   0   11419   463.2   0   125.9   110   110   37.12   77.25   1   F   87.7200   1647723   Uhrhoun Unknown   DB   1547.2   161.0   163.	84   0   1144   0   0   0   0   0   0   0   0   0	81.5
1110   1110   1100	1442.2   0   1146.5   180.3   0   18.40   100   38.71   81.74   V   T   \$\text{\$0.0.2000} \text{\$[0.547.28] Unknown Unknown 360.3   0   69.6   81.5   0   -12.08   100   100   73.92   87.38   V   T   \$\text{\$0.0.2000} \$[0.547.28] Unknown Unknown 360.3   0   69.6   81.1   0   0   0   0   0   0   0   0   0	1542. 0 11105 100.5 0 105.0 100 34.14 80.74 V 1 050.0000 10077.209 Unknown Unknown 105.0 100 49.14 80.74 V 1 050.0000 1077.209 Unknown Unknown 105.0 100 100 49.14 80.74 V 1 050.0000 1077.209 Unknown Unknown 105.0 105.0 100 100 173.02 87.36 V 1 050.0000 1047730 Unknown Unknown 105.0 1165.8 V 1 050.0000 1047730 Unknown Unknown 105.0 1165.8 V 1 050.0000 1047730 Unknown Unknown 105.0 1167.3 V 1 050.0000 1047730 Unknown Unknown 105.0 100 100 173.0 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 100 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 100 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 100 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 100 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 100 100 173.0 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 110.0 100 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 110.0 100 173.0 173.0 V 1 176.0000 1047730 Unknown Unknown 105.0 110.0 100 173.0 173.0 V 1 187.0000 1047730 Unknown Unknown 105.0 110.0 100 173.0 173.0 V 1 187.0000 1047730 Unknown Unknown 105.0 110.0 100 173.0 173	118   118   180	1528.4 0
360.3   0   88.6   42.9   0   -12.08   100   100   73.92   87.38   V   T   8/20/2000   1047/300   Uhknoam Uhknoam 185.8   V   T   8/20/2000   1047/300   Uhknoam Uhknoam Uhknoam 187.8   V   T   R/20/2000   1047/300   Uhknoam Uhknoam Uhknoam 187.8   V   T   R/20/200   1047/300   Uhknoam Uhknoam Uhknoam 187.8   V   T   R/20/200   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   Uhknoam Uhknoam 188.8   V   T   R/20/200   1047/320   Uhknoam Uhknoam Uhknoam   Uhkn	360.3   0   88.6   42.9   0   -12.09   100   100   73.92   87.39   V   T   8/20/2000   0477309   Uhronaun Uhrinosam   165.8   0   6.077309   Uhronaun Uhrinosam   165.8   0   6.077309   Uhronaun Uhrinosam   167.8   V   T   B/20/2000   0477349   Uhronaun Uhrinosam   167.8   V   T   T   T   T   T   T   Uhronaun Uhrinosam   167.8   Uhronaun Uhrinosam   Uhronaun   167.8   Uhronaun Uhrinosam   Uhronaun	360.3   0   88.6   42.9   0   -12.08   100   100   73.92   97.39   V   T   6/20/2000   6477309   Unknown Unknown   08   165   0   6.0.5   100   100   76.59   97.25   17.30   V   T   76/2000   6477309   Unknown Unknown   08   107.1   0   0   0.0.5   100   100   76.59   0   0.2.2   V   T   76/2000   6477309   Unknown Unknown   08   104.2   0   7.0.5   0   0.0.5   100   100   77.59   V   T   76/2000   16477309   Unknown Unknown   08   100.2   V   T   76/2000   16477309   Unknown Unknown   08   100.2   V   T   76/2000   16477309   Unknown Unknown   08   100.2   V   T   76/2000   16477409   Unknown Unknown   08   100.2   V   T   76/2000   16477409   Unknown Unknown   08   100.2   V   T   76/2000   16477409   Unknown Unknown   08   110.3   V   T   8/2/2000   16477409   Unknown Unknown   10.3   V   T   8/2/2000   16477409   Unknown Unknown   10.3   V   V   V   10.2   V   V   V   V   V   V   V   V   V	10   10   10   10   10   10   10   10	1542.2 U
165.6   0   69.6   80.1   0   6.3   100   100   63.75   61.28   V   T   \$L720200  647753  Unknoam Un	185.8   0   69.6   80.1   0   0.30   100   100   0.275   61.28   V   T   \$L/20/2000   1647732  Unknoam Unknoam Unknoam   187.8   0   4.00   6.30   1.00   1.00   78.6   90.22   V   T   76/2000   1647732  Unknoam Unknoam   184.2   0   76.7   76.7   76.0   0   7.0   1.00   1.00   72.8   72.5   V   T   76/2000   1647732  Unknoam Unknoam   184.2   0   73.1   31   0   2.0   1.00   1.00   72.8   72.5   V   T   76/2000   1647743  Unknoam Unknoam   184.0   0   73.1	1853   0   69.6   80.1   0   0.93   100   100   0.375   61.28   V   T   \$A702000[1647732] Unknown Unknown   DB   18735   1807   0   0   6.32   100   100   76.50   60.22   V   T   7764200 [16477456] Unknown Unknown   DB   1842   0   75.0   100   100   72.84   70.06   V   T   7764200 [16477456] Unknown Unknown   DB   1842   0   73.0   1773   0   100   100   72.84   70.85   V   T   7764200 [1647745] Unknown Unknown   DB   1842   0   73.0   17.8	Secondary   Seco	380.3 0
1875 8	1875   0   420.7   180.7   0   6.32   100   1100   76.69   90.22   V   T   746/2000   1647/3590   Unknown Unknown Unknown   194.2   0   75.4   75.6   0   7.79   100   72.4   70.56   V   T   76/2000   1647/359   Unknown Unknown Unknown   164.2   0   73.1   31   0   30.32   100   100   72.4   72.5   V   T   76/2000   1647/359   Unknown Unknown Unknown   164.6   0   73.1   73.1   0   30.7   100   100   67.4   90.3   V   T   76/2000   1647/451   Unknown Unknown   165.4   0   63.7   76.8   0   31.70   100   100   67.2   36.4   V   T   87/2000   1647/451   Unknown Unknown   165.4   0   28.7   25.5   0   30.67   100   100   81.35   V   T   87/2000   1647/450   Unknown Unknown Unknown   165.4   V   T   167/2000   1647/450   Unknown Unknown Unknown Unknown   165.4   V   T   167/2000   1647/450   Unknown Unknow	1875 8	1,000   1,00	165.0 0
101.2         0         7.7         7.00         100         7.24         7.24         7.00         V         T         7.672000         [9477430] Libraroam Ushrosom           100.2         0         7.6         7.0         100         100         7.24         7.25         V         T         7.672000         [9477430] Libraroam Ushrosom           100.2         0         3.7         1         3.0         100         100         80.30         V         T         7.622000         [9477430] Libraroam Ushrosom           156.4         0         7.30         1         1.0         100         100         90.30         V         T         7.622000         [9477431] Libraroam Ushrosom           156.4         0         7.30         1         1.0         100         100         90.30         V         T         7.622000         [9477431] Libraroam Ushrosom           156.4         0         7.30         1         0         1.0         1         0         V         T         7.622000         [9477431] Libraroam Ushrosom           156.4         0         7.30         1         1         0         7.4         1         1         1         1         1         1 </td <td>207.1         0         62         65.9         0         7.70         100         72.4         70.00         V         T         70.2000   1947/34   Unknown Unknow</td> <td>207.1 6 6 62 65.9 6 7.77 75.6 6 20.32 100 100 72.84 70.00 V T 7.702.00 16977-85  Unknown Unknown 100 100 100 100 100 100 100 100 100 10</td> <td>  1</td> <td>1675.8 0</td>	207.1         0         62         65.9         0         7.70         100         72.4         70.00         V         T         70.2000   1947/34   Unknown Unknow	207.1 6 6 62 65.9 6 7.77 75.6 6 20.32 100 100 72.84 70.00 V T 7.702.00 16977-85  Unknown Unknown 100 100 100 100 100 100 100 100 100 10	1	1675.8 0
194.2   0   75,7   70.5   0   30.35   100   100   7.254   7.232   V   T   7702000   19477401 Unknown Unknown   150.4   0   33.1   31   0   3.4   100   100   80.39   V   T   7702000   19477431 Unknown Unknown   155.4   0   53.7   70.8   0   31.7   100   100   67.2   30.4   V   T   80.2000   19477431 Unknown Unknown   155.4   0   30.87   100   100   67.2   30.4   V   T   80.2000   19477431 Unknown Unknown   150.4   0   30.87   100   100   81.96   83.97   V   T   80.2000   19477431 Unknown Unknown   150.4   100   100   100   81.96   83.97   V   T   80.2000   100	1942   0   75,   70.0   0   30.35   100   100   72.39   V   T   77.0200   19717-04   107.0200   1	1942   19   70,51   70,50   10   30,51   100   100   12,534   12,232   V   T   7,70,2200   1947-142  Unknown Unknown   100	1,000   1,00	207.1 0
100.7 U 33.1 31 U -20 100 100 00.30 02.87 V T 77.2700 10477450 Unknown Ukhorown 11654 O 53.7 708 O 15.48 100 100 10.38 13.87 V T 87.2700 18477450 Unknown Ukhorown 1163 O 28.7 25.5 0 30.87 100 100 81.90 83.87 V T 87.2700 18477450 Unknown Ukhorown 1163 O 28.7 25.5 0 30.87 100 100 81.90 83.87 V T 87.2700 18477450 Unknown Ukhorown 1163 O 28.7 25.5 0 30.87 100 100 81.90 83.87 V T 87.2700 18477450 Unknown Ukhorown	100.2 U 33.1 33.1 31 0 3.4 100 100 01.30 V T 17.0200   1747.20   1747.200   1747.20   1747.200   1747.20	1804 0 331 31 0 -30 100 100 0 30	2.3	194.2 0
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ලංකන නැති ලැක්කොන (	ලිස් ලේක (පිස්තුම් ලක්ෂය)	Tosal (Accession	<b>වූහෝ <u>(Accession</u>)</b> ජම වේඛ මණය ගැන	0																				
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2 76	65426	2	32.7	52	0	24.4	6353	1555.6	1856.9		.2	0	1115	3.6	190.5	٥	16	95	100	100	39.71		9.74	6/20/2000
2 76	65428	6	37.3	43.1	•	21.7	6.899	1585.4	2273.4			0	1155.2	2.2	218.3	0	2	73	100	100	49.15		*0	6/20/2000
2 76	65431	'n	17	18.8	0	34.3	82.4	210.6	339.3		9		. 88	S	45.9	0	7	80	100	100	73.92		7.36	6/20/2000
2 76	65435	9	35.7	57.8	0	8	145	145.5	164.4		6	0	59	9	109	0	9	91	100	100	63.75	. !	1.28	6/20/2000
2 77	66751	, ,	434	30.8	•	44.3	26.1	628	1848.1				430	.7	180.7	0		32	100	81	76.65		0.22	7/6/2000
2 77	66752	. 60	9	42.3		65.4	128.3	249.5	224.6			0			62.9	•	7.	79	100	100	72.4	•	99.0	1/6/2000
. 2 . 73	66755			45.9		86:3	171	219.2	278.7	194.2	. 7	0	75.		76.6	0	8	32	100	100	72.84		2.52	2/6/2000
73	66756	6	19.7	13		31.2	57.1	8	83.5		2	0	33.1	-	3	0		2	100	100	60.36		2.87	2/6/2000
2 80	72724	2	18.9	16.9	0	38.4	164.6	1375.5	1946.3	,	2	0	73	0	177.2	0	15	48	100	100	62.45		6.0	8/3/2000
77	74182	-	75.6	60,0	0	40.1	77.6	197.2	125.5				53.7		9.67	0	.31	79	100	100	57.21		6.41	8/3/2000
2 73	74191		6.4	6.9	0	26.9	63.5	132.4	159.1		3	0	. 28	,	25.5	0	30	. 29	100	100	81.96		3.97	8/3/2000
		Average	25,65,65	32165	0 2	(B)(B)	503423 503423	580,53	60.57.73	763.44	100			⊚6	100.23		Ø.	10.45 10.45					KEARS:	
	WT.Com	tral Average (9)	22.19/12	F 729.03	N.O	34.03	100000	09,006	2 1415(03	1	07	9	058	24	287/78	0	0	D	300°	100	42.24		189	A
		Control Std Dev	100	11.19	0	17,02	12023	(100.0)	966.5	976.74	2	0 1	800	30	349.17	0	20	(B)	de de	0	18 SZ 17 77		000	***
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